

| Form PTO 1449<br>(Modified)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE       |            | ATTY DOCKET NO.<br>248173US2CONT     |             | SERIAL NO.<br>10/782,872 |                            |
|--|----|--|------------|--------------------------------------|-------------|--------------------------|----------------------------|
| LIST OF REFERENCES CITED BY APPLICANT  |    | CPE<br>OCT 18 2005<br>PATENT & TRADEMARK OFFICE                  |            | APPLICANT<br>Hiroshi YOSHIDA, et al. |             |                          |                            |
|  |    |  |            | FILING DATE<br>February 23, 2004     |             | GROUP<br>2637            |                            |
| U.S. PATENT DOCUMENTS  |    |  |            |                                      |             |                          |                            |
| EXAMINER INITIAL   |    | DOCUMENT NUMBER  | DATE       | NAME                                 | CLASS       | SUB CLASS                | FILING DATE IF APPROPRIATE |
|  | AA |  |            |                                      |             |                          |                            |
|  | AB |  |            |                                      |             |                          |                            |
|  | AC |  |            |                                      |             |                          |                            |
|  | AD |  |            |                                      |             |                          |                            |
|  | AE |  |            |                                      |             |                          |                            |
|  | AF |  |            |                                      |             |                          |                            |
|  | AG |  |            |                                      |             |                          |                            |
|  | AH |  |            |                                      |             |                          |                            |
|  | AI |  |            |                                      |             |                          |                            |
|  | AJ |  |            |                                      |             |                          |                            |
|  | AK |  |            |                                      |             |                          |                            |
|  | AL |  |            |                                      |             |                          |                            |
|  | AM |  |            |                                      |             |                          |                            |
|  | AN |  |            |                                      |             |                          |                            |
| FOREIGN PATENT DOCUMENTS   |    |  |            |                                      |             |                          |                            |
|  |    | DOCUMENT NUMBER  | DATE       | COUNTRY                              | TRANSLATION |                          |                            |
| SA   | AO | WO 98/30042  | 07/09/1998 | WIPO                                 | YES         |                          | NO                         |
| SA   | AP | 10-78932   | 03/24/1998 | Japan (with English Abstract)        |             |                          | x                          |
| SA   | AQ | 11-331911  | 11/30/1999 | Japan (with English Abstract)        |             |                          | x                          |
|  | AR |  |            |                                      |             |                          |                            |
|  | AS |  |            |                                      |             |                          |                            |
|  | AT |  |            |                                      |             |                          |                            |
|  | AU |  |            |                                      |             |                          |                            |
|  | AV |  |            |                                      |             |                          |                            |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)  |    |  |            |                                      |             |                          |                            |
|  | AW |  |            |                                      |             |                          |                            |
|  | AX |  |            |                                      |             |                          |                            |
|  | AY |  |            |                                      |             |                          |                            |
|  | AZ | <input type="checkbox"/> Additional References sheet(s) attached |            |                                      |             |                          |                            |
| Examiner /Sam Ahn/   |    | Date Considered 11/21/2006                                       |            |                                      |             |                          |                            |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |            |                                      |             |                          |                            |



SHEET 1 OF 1

| Form PTO 1449<br>(Modified)  |           | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE                                       |                            | ATTY DOCKET NO.<br>248173US2CONT     |             | SERIAL NO.<br>New Cont. Appln. |                            |  |
|--|-----------|--|----------------------------|--------------------------------------|-------------|--------------------------------|----------------------------|--|
| LIST OF REFERENCES CITED BY APPLICANT  |           |  |                            | APPLICANT<br>Hiroshi YOSHIDA, et al. |             |                                |                            |  |
|  |           |  |                            | FILING DATE<br>Herewith              |             | GROUP                          |                            |  |
| <b>U.S. PATENT DOCUMENTS</b>   |           |  |                            |                                      |             |                                |                            |  |
| EXAMINER INITIAL   |           | DOCUMENT NUMBER  | DATE                       | NAME                                 | CLASS       | SUB CLASS                      | FILING DATE IF APPROPRIATE |  |
| SA   | AA        | 6,091,765  | 07-2000                    | Pletzold, III et al.                 |             |                                |                            |  |
| SA   | AB        | 6,259,911  | 07-2001                    | Bims et al.                          |             |                                |                            |  |
| SA   | AC        | 6,088,802  | 07-2000                    | Bialick et al.                       |             |                                |                            |  |
| SA   | AD        | 5,911,121  | 06-1999                    | Andrews                              |             |                                |                            |  |
| SA   | AE        | 5,249,218  | 09-1993                    | Sainton                              |             |                                |                            |  |
| SA   | AF        | 5,872,810  | 02-1999                    | Phillips et al.                      |             |                                |                            |  |
| AG   |           |  |                            |                                      |             |                                |                            |  |
| AH   |           |  |                            |                                      |             |                                |                            |  |
| AI   |           |  |                            |                                      |             |                                |                            |  |
| AJ   |           |  |                            |                                      |             |                                |                            |  |
| AK   |           |  |                            |                                      |             |                                |                            |  |
| AL   |           |  |                            |                                      |             |                                |                            |  |
| AM   |           |  |                            |                                      |             |                                |                            |  |
| AN   |           |  |                            |                                      |             |                                |                            |  |
| <b>FOREIGN PATENT DOCUMENTS</b>  |           |  |                            |                                      |             |                                |                            |  |
|  |           | DOCUMENT NUMBER  | DATE                       | COUNTRY                              | TRANSLATION |                                |                            |  |
|  |           |  |                            |                                      | YES         | NO                             |                            |  |
| AO   |           |  |                            |                                      |             |                                |                            |  |
| AP   |           |  |                            |                                      |             |                                |                            |  |
| AQ   |           |  |                            |                                      |             |                                |                            |  |
| AR   |           |  |                            |                                      |             |                                |                            |  |
| AS   |           |  |                            |                                      |             |                                |                            |  |
| AT   |           |  |                            |                                      |             |                                |                            |  |
| AU   |           |  |                            |                                      |             |                                |                            |  |
| AV   |           |  |                            |                                      |             |                                |                            |  |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |           |  |                            |                                      |             |                                |                            |  |
| SA   | AW        | J. Mitola, IEEE Communications Magazine, pps. 26-38, "THE SOFTWARE RADIO ARCHITECTURE," May 1995 |                            |                                      |             |                                |                            |  |
|  | AX        |  |                            |                                      |             |                                |                            |  |
|  | AY        |  |                            |                                      |             |                                |                            |  |
|  | AZ        | <input type="checkbox"/> Additional References sheet(s) attached                                 |                            |                                      |             |                                |                            |  |
| Examiner   | /Sam Ahn/ |  | Date Considered 11/21/2006 |                                      |             |                                |                            |  |
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